Fact Sheet, April 2008



The Mission of the

Department of

Toxic Substances

Control is to

provide the highest

level of safety, and

to protect public

health and the

environment from

toxic harm.





Benson Ridge Facility Requests Renewal of Post-Closure Permit

The Department of Toxic Substances Control (DTSC) invites you to review and comment on a proposed Hazardous Waste Post-Closure Permit Renewal (Permit) for two **Hazardous Waste** Management Units at the Benson Ridge Facility located at 7620 State Highway 29 in Kelseyville.

Benson Ridge Facility operations consisted of a treatment, storage, and disposal facility for hazardous wastes from 1979 to 1984. Since the Facility no longer stores, treats, or disposes of hazardous wastes, the facility initial **Post-Closure** Permit authorized the operation, monitoring, and maintenance of the Facility's two units only and the listed activities below. No physical changes to the site are proposed. If the proposed Permit is approved, the activities below will continue for the next 10 years:



Aerial Map of IT Benson Ridge

- Inspection and maintenance of the closure structures;
- Care of the Waste Consolidation Area (WCA) which consists of two cells; and
- Monitoring Groundwater and the Evaporation Basin.

In addition to the proposed Permit, DTSC also issued a Notice of Exemption under the California Environmental Quality Act (CEQA) which is available for public review.

Please note: A glossary to define bolded technical terms has been included on page 4 of this fact sheet.

Public Comment Period

The 45-day public comment period for the proposed Permit begins on **April 17** and ends on **May 29, 2008**. Copies of the proposed Permit, CEQA Notice of Exemption and supporting documents can be viewed at the information repositories listed on page 3 in this fact sheet. Written and e-mailed comments must be postmarked by 5 pm, **May 29, 2008**, and sent to:

Peter Bailey, Project Manager 8800 Cal Center Drive Sacramento, California 95624

Please e-mail comments to: Phailey@dtsc.ca.gov

A public meeting or hearing is not scheduled for this project; however, if you feel one is warranted you can request a meeting or hearing by contacting Ms. Kim Rhodes, Public Participation Specialist, toll-free at 866-495-5651 or 916-255-3651 or by e-mail to krhodes1@dtsc.ca.gov. In your request please indicate the reason(s) for the request and DTSC will evaluate if a meeting is warranted.



Why a Permit is Necessary

DTSC regulates the generation, storage, treatment and disposal of hazardous waste in California. A permit enables DTSC to effectively regulate the hazardous waste management activities at facilities. Permits are developed after DTSC's detailed technical review and are intended to ensure that the facility operates in a manner that protects human health and the environment.

Facility Description

Benson Ridge facility was certified closed in 1993 and in 1997 the Facility received a Post-Closure Permit that expired on December 31, 2007. The property is approximately 137 acres; however, a parcel of approximately 25 acres was permitted for the purposes of waste handling operations.

The facility received hazardous waste containing liquids, sludge and soil, mainly from the geothermal industry located in the Geyser area of Lake County. It utilized three clay lined waste management units for liquid evaporation and sludge consolidation.

During the closure, the former waste management units were completely excavated and the sludge and sub-soil were deposited in an onsite waste consolidation landfill. A non-hazardous groundwater evaporation basin was also constructed to contain and evaporate recovered groundwater.

Enforcement History

DTSC inspects Benson Ridge on a regular basis to ensure compliance with California laws, regulations, and the Permit conditions. The results of those inspections during the past five years are listed below:

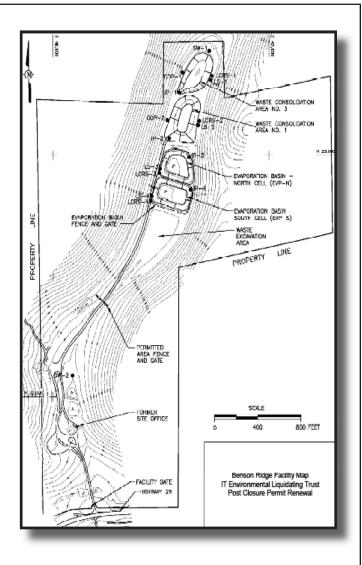
April 25, 2007

DTSC conducted a compliance evaluation inspection and one minor violation was found, the facility did not submit a permit modification for updating operating documents. The facility will return to compliance if this proposed Permit is approved.

January 13, 2004 No violations

January 3, 2001 No violations

Inspection reports are available for review at DTSC Sacramento Regional Office located at 8800 Cal Center Drive, Sacramento, California 95826.



California Environmental Quality Act – Notice of Exemption

DTSC evaluated any possible environmental impacts associated with the proposed operation of Benson Ridge Facility, as required by the CEQA. DTSC has prepared a Notice of Exemption which states that the hazardous waste facility would not have significant impacts to human health and the environment. The findings are available for public review along with other supporting documents in the information repositories located on page 3.

You can Participate in our Permitting Decisions

The proposed Permit, Notice of Exemption, and other site-related documents are available for public review at the information repositories listed below. The entire administrative record is available in the Sacramento DTSC office.

Lakeport Library

1425 N. Highland Street Lakeport, California 95453 (707) 263-8817

Hours:

CLOSED Sunday and Monday

Tuesday, Thursday, Friday, Saturday: 10 am – 5 pm

Wednesday: 12 noon – 8 pm

Department of Toxic Substances Control

Sacramento Regional Records Room 8800 Cal Center Drive Sacramento, California 95826 Phone: (916) 255-3758 (Please call for an appointment)

To view **electronic versions** of the proposed Permit, Notice of Exemption and other related documents, please visit our DTSC's EnviroStor website: http://www.envirostor.dtsc.ca.gov/public/. Enter "Kelseyville" as the City and select Benson Ridge Facility, then click on the link for "Report."

For More Information Contact

Please contact any of the following individuals with your questions or concerns:

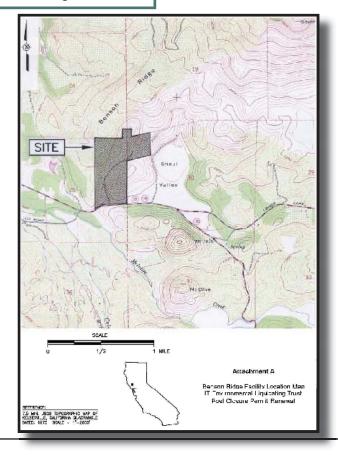
For questions regarding the proposed Permit or Notice of Exemption, please contact Mr. Peter Bailey, DTSC Project Manager, at (916) 255-3602 or by e-mail to Phailey@dtsc.ca.gov.

For questions regarding Public Participation, please contact Ms. Kim Rhodes, DTSC Public Participation Specialist, toll-free at (866) 495-5651 or (916) 255-3651 or by e-mail to Krhodes1@dtsc.ca.gov.

For questions from the media, please contact Ms. Jeanne Garcia, DTSC Public Information Officer, at (818) 717-6573 or by e-mail to Jgarcial@dtsc.ca.gov.

Notice to Hearing Impaired Individuals

TDD users can obtain information about the Benson Ridge Facility by using the California State Relay Service at (888) 877-5378. Please ask to speak to Kim Rhodes (916) 255-3651.



Glossary

Hazardous Waste: toxic, corrosive, reactive, or ignitable materials that can negatively affect human health or damage the environment. They can be liquid, solid, or sludge, and include heavy metals, organic solvents, reactive compounds and corrosive materials. They are defined and regulated by the Resource Conservation and Recovery Act (RCRA).

Post-Closure: once an owner or operator ceases to operate a land disposal facility, the facility must close in accordance with an approved closure plan and commence post-closure care for 30 years, unless modified by the Department. Landfills generally close as a disposal facility (i.e., wastes remain in the ground after closure), whereas waste piles and surface impoundments may attempt to close by removing all waste and waste residuals. If unsuccessful, they too must close as a landfill and conduct post-closure care. Waste cannot be removed or decontaminated during closure.

Resource Conservation and Recovery Act (RCRA): is a Federal statute which regulates facilities that treat, store or dispose of hazardous waste.

Would you like to be added or removed from the Benson Ridge Facility Mailing list?
If you would like to be added or removed from the mailing list for the Benson Ridge Facility, please complete the information below and return to Ms. Kim Rhodes, 8800 Cal Center Drive, Sacramento, CA 95826. You can e-mail your request to be added or removed from the mailing list to Krhodes1@dtsc.ca.gov .
☐ Please remove my name from the mailing list
☐ Please add my name to the mailing list
Name:
Address:
City/State/Zip:
<i>Note:</i> While this mailing list is solely for DTSC use, the list is considered a public record.